

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: <b>Diffenderfer</b>	Customer No. <b>27498</b>	2387 U.S. PTO 10/807419
Appln No: <b>New</b>	Atty Docket No. <b>049078-0306784</b>	
Filing Date: <b>Herewith</b>	Client Ref: <b>NLD-017</b>	
Title: <b>I/O Buffer With Wide Range Voltage Translator</b>	Date: <b>March 22, 2004</b>	

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Date of Deposit: **March 22, 2004**

I hereby certify that this paper and attachments identified below are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 35 CFR 1.10 addressed to Mail Stop Patent Applications, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated above.

By: Kathleen M. Smith  
Kathleen M. Smith

**MAIL STOP: PATENT APPLICATIONS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing is the Patent Application of **Jan Diffenderfer**

For: **I/O Buffer With Wide Range Voltage Translator**

Enclosed are:

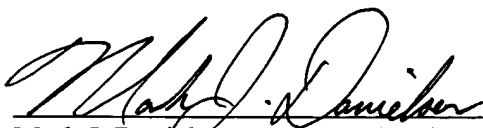
1. ☒ 13 pages including title page, specification, claims and abstract  
☒ 2 sheets formal drawings  
☐ Request for Non-Publication  
☐ Signed declaration  
☒ Signed Declaration With Power of Attorney of Inventor  
☒ Assignment to **Artisan Components, Inc.**  
☐ Power of Attorney of Assignee and Exclusion of Inventors  
☐ Information Disclosure Statement; [ ] references
2. ☒ This application claims priority to U.S. Provisional Application Serial No. 60/506,217, filed September 26, 2003.

3. FEE CALCULATION

				Large/Small Entity	Total
Filing Fee				770.00/385.00	\$770.00
Total Claims	23	-20	3	x \$18 / \$9	54.00
Independent Claims	2	-3	0	x \$86 / \$43	0
Multiple Dependent Claims				x \$290 / x \$145	0
Assignment Recordation					40.00
				<b>Total Fees Due:</b>	<b>\$864.00</b>

The Commissioner is authorized to charge the above fees, and any additional fees that may be due in connection with this application, to Deposit Account No. 502213 (Order No. 049078-0306784).

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REPLY TO Customer No. 27498